

REMARKS

Applicant thanks the Examiner for the very thorough consideration given the present application.

Claims 1-2, 4-5, 8-10, 16-18, 20 and 23-32 are now pending in this application. Claims 1, 10 and 16 are independent. Claims 3, 6, 7, 11-15, 19 and 21-22 have been cancelled. Claims 1, 4-5, 10, 16, 18 and 20 have been amended. Claims 23-32 have been added.

Reconsideration of this application, as amended, is respectfully requested.

Rejections Under 35 U.S.C § 102 and § 103

Claims 1, 10, 11, 13 and 14 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Flanagan et al. Claims 2, 3 and 4 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Flanagan et al. in view of Ward. Claims 4 and 5 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Flanagan et al. in view of Ward and further in view of Henderson. Claims 8, 9 and 15 stand rejected under 35 U.S.C § U.S.C. § 103(a) as being unpatentable over Flanagan et al. in view of Enright. Claims 12 and 22 stand rejected under 35 U.S.C § 103(a) as being unpatentable over Flanagan et al. in view of Enright and further in view of Charlton. Claims 16-28 and 21 stand rejected under 35 U.S.C § 103(a) as being unpatentable over Flanagan et al. in

view of Shiff et al. Claims 19 and 20 stand rejected under 35 U.S.C § 103(a) as being unpatentable over Flanagan et al. in view of Shiff et al. and further in view of Henderson. These rejections are respectfully traversed.

As noted by the Examiner, Flanagan et al. disclose an integrated computer and mobile device system. In Flanagan et al. (column 1, lines 43-51), as in the present invention, a desktop computer runs a particular type of application program, the mobile device runs the same type of application program, and the mobile device can be coupled to the desktop computer to exchange and share information. However, past these similarities, the combinations presented in Applicant's independent claims 1, 10 and 16 are quite different from the system of Flanagan et al.

In Flanagan et al., the mobile device is coupled to the desktop computer by a plurality of connection methods. Flanagan et al. breaks the connection methods into two categories, i.e., "local" and "remote." A local connection is made via a serial cable or infra red transmission port, when the mobile device is adjacent to the desktop computer. A remote connection can be made via a local area network (LAN) or a wide area network (WAN). Flanagan et al. state that a LAN type connection could be an intranet connection, whereas a WAN connection could be something over the Internet. In either instance, a network card or modem is required for a remote connection, so that the mobile device can communicate via the LAN or WAN.

Flanagin et al. discuss the local and remote connection options in column 8, lines 14-43. Figs. 6A and 6B illustrate flow charts of a connection protocol between the desktop computer and the mobile device. When the mobile device is connected through a "local" type connection, from a security aspect, the software allows greater control and altering of software parameters. However, when the mobile device is connected via a "remote" type connection, for security purposes, fewer software options are available to the mobile device. In column 13, lines 14-18, and in column 13, line 66 through column 14, line 10, there is a discussion of the local type connection versus the remote type connection. The remote type connection employs a modem or network card.

Flanagin et al. makes no mention of a wireless radio frequency (RF) connection between the desktop computer and the mobile device. Each of Applicant's independent claims recite a radio frequency (RF) data transfer between a computer base station and a mobile device.

Flanagin et al. would suffer drawbacks similar to the prior art discussed on page 4, lines 11-19 of the present specification. A physical cord or conductor would be required to connect the mobile device to the LAN or WAN. Carrying a dedicated connection cord is inconvenient to the user. The present invention does not suffer this drawback.

Further, each of Applicant's independent claims 1, 10 and 16 recite the combination of a personal organizer unit and a wireless telephone unit constituting the mobile device. The Examiner has directed the Applicant's

attention to Flanagan et al.'s column 7, lines 1-5. Therein, Flanagan et al. state that his mobile device could be "another type of personal digital assistant (PDA), another personal organizer, a palmtop computer, a similar computerized notepad device, a phone or a pager." (Underlining added). Applicant's independent claims recite a mobile device which is the combination of a personal organizer and a wireless telephone unit. Flanagan et al. do not show or suggest such a combination. Rather, Flanagan et al. state that the mobile device can be a personal organizer or a phone. As such, Flanagan et al. do not show or suggest this feature of Applicant's independent claims.

There would appear to be no motivation to combine the prior art of record with Flanagan et al. in order to cure the deficiencies in the disclosure of Flanagan et al., as it pertains to Applicant's independent claims 1, 10 and 16.

Dependent Claims

Applicant also wishes to independently argue several of the dependent claims. It is Applicant's position that the added limitations discussed below illustrate patentable features of the present invention over the prior art of record.

Applicant's dependent claim 23 recites that an incoming telephone call to the mobile device is routed to one of the wireless telephone unit and the personal organizer unit based upon a state of a switch, which determines whether or not a hinged cover for covering a display screen is open or closed.

Support for this limitation can be found in Applicant's specification at page 13, lines 11-15. The prior art of record fails to remotely show or suggest, such a switch for selectively routing a telephone call.

Dependent claim 26 recites that an alert signal is received by the mobile device from the computer base station. The alert signal indicates a time of a scheduled appointment. In response to the alert signal, the personal organizer unit of the mobile device causes an alert to be issued in an audible or visual form. The prior art of record fails to show or suggest the transmission of an alert signal from a computer base station to a mobile device relating to a timing of a scheduled appointment.

Dependent claim 28 recites that the personal organizer unit issues an alert in an audible form. Further, the audible form is a first ring tone, which is distinctive from a second ring tone, associated with an incoming call to the wireless telephone unit. Again, there is no showing or suggestion in the prior art of record of the dual functionality of the ringer of the wireless telephone unit.

Dependent claim 32 recites that the wireless telephone unit functions as a speakerphone while the mobile handset is seated in the cradle. Again, there is no showing or suggestion of this feature of the claimed invention in the prior art of record.

For the reasons as stated above, reconsideration and withdrawal of these rejections are respectfully requested.

CONCLUSION

All of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider all presently outstanding rejections and that they be withdrawn.

It is believed that a full and complete response has been made to the Office Action, and as such, the present application is in condition for allowance.

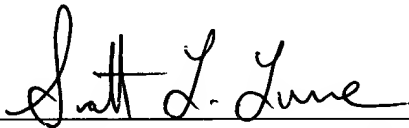
Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Mr. Scott L. Lowe (Reg. No. 41,458) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

Applicant(s) respectfully petitions under the provisions of 37 C.F.R. § 1.136(a) and 1.17 for a two month extension of time in which to respond to the Examiner's Office Action. The Extension of Time Fee in the amount of \$400.00 is attached hereto.

If necessary, the Commissioner is hereby authorized in this, concurrent, and further replies, to charge payment or credit any overpayment to Deposit Account No. 50-1602 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

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Enclosure: Version with Markings to Show Changes Made

VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Claims

Claims 3, 6, 7, 11-15, 19 and 21-22 have been cancelled.

The claims have been amended as follows:

1. (Three Times Amended) A [An integrated] computer and mobile communication handset system, said system comprising:

a computer base station;

a hand-held mobile device, separable from said computer base station, containing a wireless telephone unit and a personal organizer unit integrated into a same housing, said wireless telephone unit including a speaker and a microphone and said personal organizer including [schedule access function] a first plurality of input keys and a first display screen[, said mobile device being separable from said computer base station]; [and]

a first wireless, radio-frequency data transfer unit located in said computer base station [system] for transferring data between [from] said computer base station and [to] said personal organizer unit of said mobile device;

a second wireless, radio-frequency data transfer unit located in said hand-held mobile device for transferring data between said personal organizer unit of said mobile device and said computer base station.

4. (Amended) The system of claim [3] 2, wherein said base station comprises a cradle for receiving said mobile device [handset].

5. (Amended) The system of claim 4, wherein said cradle includes nodes for charging said mobile device [handset], and wherein said nodes [form part of said data] transfer [system] data to said personal organizer unit of said mobile device.

10. (Three Times Amended) A mobile communication handset, said handset comprising:

a personal organizer unit including [organizer data access] a first plurality of input keys and a first display screen; and

a wireless telephone unit integrated into a same housing with said personal organizer unit, said wireless telephone unit including a speaker and a microphone;

a wireless, radio-frequency [remote] data transfer [system] unit located in said housing for transferring [organizer] data [from] between said personal organizer unit and a computer base station [to said organizer unit while said handset is] remote from said handset [the computer base station].

16. (Three Times Amended) A communications and personal organizer method, said method comprising the steps of:

inputting organizer data into a computer base station;

transmitting organizer data including personal scheduling information,
via a wireless radio-frequency signal, from said computer base station to a
personal organizer unit located in a mobile handset separable from said
computer base station;

using said personal organizer unit of said handset to view or manipulate
scheduling information; and

using a wireless telephone unit provided in said mobile handset for
wireless telephone voice communication.

18. (Amended) the method of claim 17, wherein said inputting step also
comprises [the step of] transferring organizer data from the personal organizer
unit to the computer base station [said mobile handset].

20. (Amended) The method of claim [19] 16, [further comprising] wherein the
step of transmitting organizer data to said personal organizer unit includes
transferring the organizer data via the wireless radio-frequency while said
handset is remote [removed] from said [cradle] computer base station, and
transferring the organizer data via terminals of a cradle connected to said
computer base station while said mobile handset is located in said cradle.

Claims 23-32 have been added.